

In the Claims:

1. (Currently amended) A method of identifying a molecule capable of inducing death of a bacterial cell, the method comprising:

- (a) exposing toxin and antitoxin polypeptides of a toxin-antitoxin pair produced by the bacterial cell to a plurality of molecules, wherein said toxin polypeptide includes an amino acid sequence selected from the group consisting of SEQ ID NOs. 69, 71, 73, 75, 77, 79, 81, 83, 85, 87, 89, 91, 93, 95, 97, 99, 101, 103, 105, 107, 109, 111, 113, 115, 117, 119, 121, 123 and 125 and said antitoxin polypeptide includes an amino acid sequence selected from the group consisting of SEQ ID NOs. 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100, 102, 104, 106, 108, 110, 112, 114, 116, 118, 120, 122 and 124; and
- (b) identifying a molecule of said plurality of molecules capable of preventing or disrupting binding between said antitoxin and said toxin polypeptides, thereby identifying the molecule capable of inducing death of the bacterial cell.

2-33. (Cancelled)